

WEST Search History

DATE: Wednesday, October 22, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L9	L7 and (location adj5 address)	153	L9
L8	L7 and (reserve adj5 chain\$)	0	L8
L7	L6 and (volume same structure)	1199	L7
L6	(file adj5 structure)	10805	L6
L5	(file structure) and (reserve chaining)	0	L5
L4	(file structure) same (reserve chaining)	0	L4
L3	(file41 and structure and chain\$).ti.	0	L3
L2	(file41 and structure and reserve).ti.	0	L2
L1	(file41 and structure and reserve and chain\$).ti.	0	L1

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 3 of 3 returned.☐ 1. Document ID: EP 1148737 A2 CN 1336763 A JP 2002007074 A US 20010055358 A1

L6: Entry 1 of 3

File: DWPI

Oct 24, 2001

DERWENT-ACC-NO: 2002-259394

DERWENT-WEEK: 200235

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Recorder e.g. for hard disk, optical disk, decodes digital data to obtain analog signal which is again coded and recorded, if transmitted digital data is judged to be unrecordable/unreproducible

INVENTOR: KONDO, S

PRIORITY-DATA: 2000JP-0114860 (April 17, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 1148737 A2	October 24, 2001	E	028	H04N009/79
CN 1336763 A	February 20, 2002		000	H04N005/76
JP 2002007074 A	January 11, 2002		021	G06F003/06
US 20010055358 A1	December 27, 2001		000	G11B005/02

INT-CL (IPC): G06 F 3/06; G11 B 5/02; G11 B 20/10; H04 L 12/00; H04 L 23/00; H04 N 5/76; H04 N 5/92; H04 N 9/79

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMG	Draw Desc	Clip Img	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	----------	-------

☐ 2. Document ID: JP 10021551 A US 5930217 A

L6: Entry 2 of 3

File: DWPI

Jan 23, 1998

DERWENT-ACC-NO: 1998-150664

DERWENT-WEEK: 199936

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Recorded data reproduction method for e.g. optical disk, such as CD - by scanning or not scanning added data area depending on whether reflecting rate is detected from scanning guide area corresponding to recorded or unrecorded added data area

INVENTOR: KAYANUMA, K

PRIORITY-DATA: 1996JP-0188671 (June 28, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 10021551 A	January 23, 1998		023	G11B007/00
US 5930217 A	July 27, 1999		000	G11B005/76

INT-CL (IPC): G11 B 5/76; G11 B 7/00; G11 B 19/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Clip Img	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	----------	-------

☐ 3. Document ID: US 5346654 A

L6: Entry 3 of 3

File: DWPI

Sep 13, 1994

DERWENT-ACC-NO: 1994-293447

DERWENT-WEEK: 199436

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Formation of indicia on compact disks - recording digital data in central 80mm of 120mm master, leaving remaining unrecorded circumferential portion of master with smooth surface and applying desired indicia onto unrecorded outer peripheral portion of disk

INVENTOR: ISHIDA, S; KODAKA, I ; PLUMER, C

PRIORITY-DATA: 1992US-0923033 (July 31, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 5346654 A	September 13, 1994		008	G11B007/00

INT-CL (IPC): G11B 7/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Clip Img	Image
------	-----------	----------	-------

[Generate Collection](#)[Print](#)

Term	Documents
DATA	2673215
DATUM	24506
UNRECORD\$	0
UNRECORD	9
UNRECORDABILITIES	1
UNRECORDABILITY	7
UNRECORDABLE	320
UNRECORDABLE/REPRODUCIBLE	1
UNRECORDABLE/UNREPRODUCIBLE	2
UNRECORDABLY	2
(L4 AND (UNRECORD\$ NEAR5 DATA)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	3

[There are more results than shown above. Click here to view the entire set.](#)

Display Format:

-

[Change Format](#)

[Previous Page](#)

[Next Page](#)

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 3 of 3 returned.☐ 1. Document ID: US 5848038 A

L10: Entry 1 of 3

File: USPT

Dec 8, 1998

US-PAT-NO: 5848038

DOCUMENT-IDENTIFIER: US 5848038 A

TITLE: Method of data management using recorded flags to discriminate used allocation blocks and unwritten allocation blocks

DATE-ISSUED: December 8, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Igarashi; Tatsuya	Kanagawa			JP

US-CL-CURRENT: 369/47.18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KMC	Draw Desc	Image
-----	-----------	-------

☐ 2. Document ID: US 5802028 A

L10: Entry 2 of 3

File: USPT

Sep 1, 1998

US-PAT-NO: 5802028

DOCUMENT-IDENTIFIER: US 5802028 A

TITLE: Method of data management using recorded flags to discriminate used allocation blocks and unwritten allocation blocks

DATE-ISSUED: September 1, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Igarashi; Tatsuya	Kanagawa			JP

US-CL-CURRENT: 369/53.24; 369/30.07

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KMC	Draw Desc	Image
-----	-----------	-------

☐ 3. Document ID: JP 11305953 A

L10: Entry 3 of 3

File: DWPI

Nov 5, 1999

DERWENT-ACC-NO: 2000-044412

DERWENT-WEEK: 200004

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Memory switching controller for digital information recording-reproducing

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 6 of 6 returned.☐ 1. Document ID: US 20030182389 A1

L12: Entry 1 of 6

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182389

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030182389 A1

TITLE: System and method for performing an on-line check of a file system

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Edwards, John K.	Sunnyvale	CA	US	

US-CL-CURRENT: 709/213; 707/10, 709/219

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	WMO	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 2. Document ID: US 20030159007 A1

L12: Entry 2 of 6

File: PGPB

Aug 21, 2003

PGPUB-DOCUMENT-NUMBER: 20030159007

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030159007 A1

TITLE: Deferred copy-on-write of a snapshot

PUBLICATION-DATE: August 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sawdon, Wayne A.	San Jose	CA	US	
Schmuck, Frank B.	Campbell	CA	US	

US-CL-CURRENT: 711/154; 711/156

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	WMO	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 3. Document ID: US 20020064281 A1

L12: Entry 3 of 6

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020064281

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020064281 A1

TITLE: Data alteration checking apparatus and method and recording medium

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ishizaka, Toshihiro	Kanagawa		JP	

US-CL-CURRENT: 380/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

MMG	Draw Desc	Image
-----	-----------	-------

☐ 4. Document ID: US 6021408 A

L12: Entry 4 of 6

File: USPT

Feb 1, 2000

US-PAT-NO: 6021408

DOCUMENT-IDENTIFIER: US 6021408 A

TITLE: Methods for operating a log device

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ledain; Joel E.	Santa Clara	CA		
Colgrove; John A.	Palo Alto	CA		
Koren; Dan	Incline Village	NV		

US-CL-CURRENT: 707/8; 707/201, 707/202, 707/206

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

MMG	Draw Desc	Image
-----	-----------	-------

☐ 5. Document ID: US 5996054 A

L12: Entry 5 of 6

File: USPT

Nov 30, 1999

US-PAT-NO: 5996054

DOCUMENT-IDENTIFIER: US 5996054 A

TITLE: Efficient virtualized mapping space for log device data storage system

DATE-ISSUED: November 30, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ledain; Joel E.	Santa Clara	CA		
Colgrove; John A.	Palo Alto	CA		
Koren; Dan	Incline Village	NV		

US-CL-CURRENT: 711/203; 709/321, 711/112, 711/206, 711/207, 711/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

MMG	Draw Desc	Image
-----	-----------	-------

☐ 6. Document ID: US 5832515 A

L12: Entry 6 of 6

File: USPT

Nov 3, 1998

US-PAT-NO: 5832515

DOCUMENT-IDENTIFIER: US 5832515 A

TITLE: Log device layered transparently within a filesystem paradigm

DATE-ISSUED: November 3, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ledain; Joel E.	Santa Clara	CA		
Colgrove; John A.	Palo Alto	CA		
Koren; Dan	Incline Village	NV		

US-CL-CURRENT: 707/202; 709/321

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

RMID	Draw Desc	Image
------	-----------	-------

[Generate Collection](#)[Print](#)

Term	Documents
DIRECTORIES	11436
DIRECTORY	43426
DIRECTORYS	4
FILE\$1	0
FILE	260825
FILEA	33
FILEB	17
FILEC	12
FILED	1205252
FILEE	11
FILEF	4
(L11 AND (FILE\$1 ADJ5 DIRECTORIES)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	6

[There are more results than shown above. Click here to view the entire set.](#)

Display Format:

-

[Change Format](#)[Previous Page](#)[Next Page](#)